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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Yukio UENAKA et al.	
		Filing Date February 27, 2002	Group 2851

MAY 28 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
lll	4 8 4 1 3 2 2	06/20/89	KAWASAKI et al.			
lll	4 9 7 4 0 0 4	11/27/90	KAWASAKI et al.			
lll	5 0 6 8 6 8 0	11/26/91	KAWASAKI et al.			
lll	5 1 6 6 7 1 7	11/24/92	KAWASAKI et al.			
lll	5 1 7 0 2 0 0	12/08/92	KAWASAKI et al.			
lll	5 1 7 0 2 0 3	12/08/92	KAWASAKI et al.			
lll	5 1 8 1 0 6 1	01/19/93	KAWASAKI et al.			
lll	5 1 8 2 5 9 1	01/26/93	KAWASAKI et al.			
lll	5 2 2 3 8 7 7	06/29/93	KAWASAKI et al.			
lll	5 2 2 7 8 3 2	07/13/93	KAWASAKI et al.			
lll	5 2 5 5 0 4 6	10/19/93	KAWASAKI et al.			
lll	5 3 5 5 1 9 2	10/11/94	KAWASAKI et al.			
lll	5 4 1 6 5 5 5	05/16/95	KAWASAKI et al.			
lll	5 4 3 2 5 8 4	07/11/95	SUZUKI et al.			
lll	5 5 0 5 5 3 5	04/09/96	KAWASAKI et al.			
lll	5 6 6 4 2 3 4	09/02/97	KAWASAKI et al.			
lll	5 7 1 3 0 5 2	01/27/98	KAWASAKI et al.			
lll	6 3 4 1 9 0 2	01/29/02	SATO et al.			
lll	5 8 4 5 1 5 6	12/01/98	ONUKE			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
5 - 6 6 4 5 0	03/19/93	JAPAN			

EXAMINER

DATE CONSIDERED

3/6/03

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